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| Gaboinato                     | 101 101111 7 1 107 21 1 2 |          |        | Application Number     |                  |                 |  |  |
| INFO                          | RMATION D                 | ISCL     | OSURE  | Filing Date            | December 20, 20  | 01              |  |  |
| STATEMENT BY APPLICANT        |                           |          |        | First Named Invent r   | Theodore I. Kami | ns et al.       |  |  |
|                               |                           |          |        | Group Art Unit         |                  |                 |  |  |
| (                             | (use as many sheets       | as neces | ssary) | Examiner Name          |                  | ဥ               |  |  |
| Sheet                         | 1                         | of       | 2      | Attorney Docket Number | PD-10018774-1    | <sup>A</sup> CC |  |  |

|                          |               |                                       | U.S. PATENT DOCUMEN                              | TS  |  |  |  |  |
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|                          | U.S. Patent D |                                       |  |   |  |  |  |  |
| Cite<br>No. <sup>1</sup> | Number        | Kind Code <sup>2</sup><br>(if known)  | Name of Patentee or Applicant of Cited Document  | Cited Document MM-DD-YYYY   | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |  |  |  |
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|                          | Cite No.1     | Cite                                  | 1 1 1  | Cite U.S. Patent Document  Kind Code <sup>2</sup> Name of Patentee or Applicant | Cite Kind Code <sup>2</sup> Name of Patentee or Applicant Cited Document |  |  |  |

|                    |   |                     |                     | FO                | REIGN         | PATENT DOCUMENTS                                   |                              |  |                    |
|--------------------|---|---------------------|---------------------|-------------------|---------------|--|------------------------------|--|--------------------|
| Examiner Cite No.1 |   | Foreign Patent Docu |                     |                   |               | Date of Publication of                             | Pages, Columns, Lines,       | 76   |                    |
|                    |   | Office <sup>3</sup> | Number <sup>4</sup> | Kind (<br>(if kno |               | Name of Patentee or Applicant of<br>Cited Document | Cited Document<br>MM-DD-YYYY | Where Relevant<br>Passages or Relevant<br>Figures Appear |                    |
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<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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| Substitute for form 1449B/PTO |                    |          |          | Complete if Known         |                           |  |  |
|-------------------------------|--------------------|----------|----------|---------------------------|---------------------------|--|--|
|                               |                    |          |          | <b>Application Number</b> |                           |  |  |
| INFORMATION DISCLOSURE        |                    |          |          | Filing Date               | December 20, 2001         |  |  |
| STATEMENT BY APPLICANT        |                    |          | PLICANT  | First Named Inventor      | Theodore I. Kamins et al. |  |  |
|                               |                    |          |          | Group Art Unit            |                           |  |  |
|                               | (use as many sheet | ts as ne | cessary) | Examiner Name             |                           |  |  |
| Sheet                         | 2                  | of       | 2        | Attorney Docket Number    | PD-10018774-1             |  |  |

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| For                   |              | M. PARK, "Block Copolymer Lithography: Periodic Arrays of ~10 <sup>11</sup> Holes in 1 square Centimeter," <u>Science</u> , Vol. 276, pp. 1401-1404 (30 May 1997).  |                |
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